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ABSTRACTPROCESS AND APPARATUS FOR THE PRODUCTION  
OF A DETERGENT BAR

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In an apparatus and process for manufacturing a detergent  
10 bar, the bar comprises a first distinct zone comprising a  
first component and at least a second distinct zone  
comprising a second component. In an injection step, the  
first and second components are injected into the mould  
cavity via nozzle means having a first orifice through which  
15 the first component is injected. The second component is  
injected through a second orifice of the nozzle means. The  
first and second components solidify in the cavity to form  
the bar. The interface between the zones may be non-planar  
and/or such that the zones cannot be separated by a  
20 unidirectional cut. The first and second zones may  
respectively comprise detergent and a benefit agent. The  
first and second zones may differ in texture.

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